

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("6280387") or ("6542153"))).PN.	USPAT	OR	OFF	2007/01/11 18:54
L2	7	((("4573477") or ("4622977") or ("4641668") or ("4911171") or ("5105817") or ("5632277") or ("5706819"))).PN.	USPAT	OR	OFF	2007/01/11 18:54
L3	38	(flow near3 (map\$4 or imag\$3)) and fan.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 18:58
S1	1	("6632177").PN.	USPAT	OR	OFF	2006/11/08 10:58
S2	0	S1 and pattern	USPAT	OR	OFF	2006/11/08 10:58
S3	0	S1 and pattern	USPAT	OR	ON	2006/11/08 10:58
S4	2	((("6280387") or ("6542153"))).PN.	USPAT	OR	OFF	2006/11/08 11:03
S5	43055	flow near5 (imag\$4 or picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:05
S6	2056	display\$4 with ((pattern or graphic or icon or object) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:06
S7	178	S5 same S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:06
S8	1315	display\$4 with ((pattern or graphic or icon) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:15

## EAST Search History

S9	102	S5 same S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:07
S10	90	S9 and (@rlad<"20030818" or @ad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 17:51
S11	2064	display\$4 with ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:17
S12	638317	flow near7 (direction or magnitude or velocity or speed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:17
S13	1800	display\$4 near10 ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:18
S14	1100532	flow near7 (direction or magnitude or velocity or speed or rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:06
S15	314	S13 near20 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:18

## EAST Search History

S16	1049188	flow near5 (direction or magnitude or velocity or speed or rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:05
S17	305	S13 near10 S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:04
S18	1661	display\$4 near7 ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:18
S19	582636	flow near5 (direction or magnitude or velocity or speed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:19
S20	123	S18 near10 S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 11:19
S21	108	S20 and (@rlad<"20030818" or @ad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:06
S22	108	S21 and (S18 same S19)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:47
S23	1	("555555").PN.	USPAT	OR	OFF	2006/11/08 13:47

## EAST Search History

S24	1800	display\$4 near10 ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:04
S25	1049188	flow near5 (direction or magnitude or velocity or speed or rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:04
S26	305	S24 near10 S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:04
S27	391446	doppler or ultrasound or ultrasonic or (medical near2 imag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:05
S29	86	S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:05
S30	83	S29 and (@rlad<"20030818" or @ad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:10
S31	1	"4509525".pn. and (blood near5 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:10

## EAST Search History

S32	1807	display\$4 near10 ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:47
S33	1049843	flow near5 (direction or magnitude or velocity or speed or rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:47
S34	307	S32 near10 S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:47
S35	391784	doppler or ultrasound or ultrasonic or (medical near2 imag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:09
S36	39	S34 same S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:10
S37	1	1991-165903.NRAN.	DERWENT	OR	OFF	2006/11/09 11:53
S38	7	((("4573477") or ("4622977") or ("4641668") or ("4911171") or ("5105817") or ("5632277") or ("5706819"))).PN.	USPAT	OR	OFF	2006/11/13 12:55
S39	0	10-94519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:06

## EAST Search History

S40	12	"1094519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:05
S41	0	10-094519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:06
S42	3	"10094519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:41
S43	2	"20050041837"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:41
S44	32191	(flow near5 (direction)) with (flow near5 (magnitude or velocity or speed or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:33
S45	372	S44 with display\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:18
S46	202	display\$3 near7 ((flow near3 (direction)) with (flow near3 (magnitude or velocity or speed or rate)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:08

## EAST Search History

S47	406031	doppler or ultrasound or ultrasonic or ((medical or diagno\$5) near2 imag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:10
S48	116	S46 same S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:10
S49	106	S48 and (@rlad<"20030818" or @ad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:10
S50	1811	display\$4 near10 ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 17:37
S51	1050324	flow near5 (direction or magnitude or velocity or speed or rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:17
S52	307	S50 near10 S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:10
S53	392028	doppler or ultrasound or ultrasonic or (medical near2 imag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:19

## EAST Search History

S54	39	S52 same S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S55	0	"199925250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S56	0	"1999025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:15
S57	1	("2001/0017937").URPN.	USPAT	OR	OFF	2006/11/14 11:15
S58	1	99/25250	USPAT	OR	OFF	2006/11/14 11:16
S59	0	1999/25250	USPAT	OR	OFF	2006/11/14 11:17
S60	0	1999/025250	USPAT	OR	OFF	2006/11/14 11:17
S61	0	"1999025250"	USPAT	OR	OFF	2006/11/14 11:17
S62	0	"1999025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:27
S63	0	"1999025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:17
S64	0	"1999/025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:17



## EAST Search History

S65	0	"199925250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:17
S66	0	"1999/25250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:18
S67	0	"1999025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:18
S70	245	(digital adj watermark\$4) near3 imag\$3	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:24
S71	0	"1998001730"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:25
S72	0	"19980001730"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:25
S73	0	"19980001730"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:25
S74	0	"1998001730"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:25

## EAST Search History

S75	0	"WO/1999/025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:26
S76	0	"WO19990025250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:26
S77	0	WO-199925250	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:27
S78	0	WO-199925250-\$.did	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:28
S79	0	WO-199925250-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:20
S80	1	("555555").PN.	USPAT	OR	OFF	2006/11/14 13:20
S81	1	2001-638762.NRAN.	DERWENT	OR	OFF	2006/11/14 13:26
S82	1	("5938606").PN.	USPAT	OR	OFF	2006/11/14 13:26
S83	32191	(flow near5 (direction)) with (flow near5 (magnitude or velocity or speed or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:34

## EAST Search History

S84	21006	(flow near5 (direction)) near7 (flow near5 (magnitude or velocity or speed or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:34
S85	23	(track\$3 or trace or tracing) near5 S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:55
S86	0	10-094519	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:55
S87	1813	display\$4 near10 ((pattern or graphic or symbol or icon or indic\$3) near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 17:50
S88	66808	(pattern or graphic or symbol or icon or indic\$3) near5 (translat\$4 or shift\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 17:46
S89	11	S87 same S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 17:46
S90	99	display\$4 near10 (((pattern or graphic or symbol or icon or indic\$3) near5 flow) near5 (blood))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 17:50

## EAST Search History

S91	93	S90 and (@rlad<"20030818" or @ad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:35
S92	2	"20050041837"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 13:29
S93	1	S92 and (random with normal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:20
S94	10	"2161934"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 14:24
S95	1	2-161934	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 18:45
S96	0	02-161934	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 18:46
S97	3	"02161934"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 18:46

## EAST Search History

S98	2	"20050041837"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:20
S99	1	S98 and (gray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:21
S10 0	1	S98 and (gray with color)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:34
S10 1	30764	flow near3 (map\$4 or imag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 16:41
S10 2	400	(gray or grey) same (B-mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:34
S10 3	259	S101 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:34
S10 4	113	S101 same S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:34

## EAST Search History

S10 5	106	S104 and (@rlad<"20030818" or @ad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:35
S10 6	30764	flow near3 (map\$4 or imag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 18:57
S10 7	834	random with (normal near2 distribut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 16:42
S10 8	0	S106 same S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 16:41
S10 9	7	S106 same (normal near2 distribut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 18:53